

1. **BAROMETER**, reduced to 32 degrees Fahrenheit, and to the level of the sea in inches, tenths and hundredths.
2. **TEMPERATURE**, in the shade in degrees Fahrenheit.
3. **HUMIDITY**, in percentage of saturation, the humidity of air saturated with moisture being 100.
4. **DIRECTION OF WIND**, to two points.
5. **FORCE OF WIND**, according to Beaufort scale.
6. **STATE OF WEATHER**, 5 lines only, e. clear; c. cloudy; r. drizzling rain; f. fog; g. gloom; h. hail; l. lightning; c. overcast; p. passing showers; e. equally, r. rain, s. snow; t. thunder; v. visibility; d. dew (w. rain).
7. **WAVE**, in fathoms, tenths and hundredths.

